

## SEQUENCE LISTING

<110> Wells, Ibert

<120> Method for Detecting Deficient Cellular Membrane Tightly Bound  
Magnesium for Disease Diagnosis

<130> N1427-005

<140> 10/

<141> 2002-01-24

<150> 09/265,690

<151> 1999-03-10

<160> 4

<170> PatentIn version 3.0

<210> 1

<211> 5

<212> PRT

<213> Homo sapiens

<220>

<221> MOD\_RES

<222> (5) .. (5)

<223> AMIDATION

<400> 1

Phe Phe Gly Leu Met  
1 5

<210> 2

<211> 4

<212> PRT

<213> Homo sapiens

<220>

<221> MOD\_RES

<222> (4)..(4)

<223> AMIDATION

<400> 2

Phe Gly Leu Met  
1

<210> 3

<211> 11

<212> PRT

<213> Homo sapiens

<220>

<221> MOD\_RES

<222> (11)..(11)

<223> AMIDATION

<400> 3

Arg Pro Lys Pro Gln Gln Phe Phe Gly Leu Met  
1 5 10

<210> 4  
 <211> 5  
 <212> PRT  
 <213> Homo sapiens

<220>  
 <221> MOD\_RES  
 <222> (5)..(5)  
 <223> AMIDATION

<220>  
 <221> VARIANT  
 <222> (2)..(2)  
 <223> "X" may be either Phe or Val.

<400> 4  
 Phe Xaa Gly Leu Met  
 1 5